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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/593,767	06/14/2000	Minoru Torii	862.C1926	8036

5514 7590 07/09/2003

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EXAMINER

DELGADO, MICHAEL A

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 07/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/593,767

Applicant(s)

TORII, MINORU

Examiner

Michael S. A. Delgado

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 June 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claim 1-13 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent No. 5,996,010 by Leong et al.

In claim 1, Leong teaches about a network device managing apparatus comprising (Fig

2):

acquiring means for specifying a device on a network as a management target and
acquiring management information for the specified device (Col 3, lines 25-60);

generating means for generating output information to display the acquired management
information in a predetermined form (Col 3, lines 25-60);

wherein if there is a link to other output information in the output information, said
acquiring means acquires the management information necessary for said other output
information (Col 3, line 60 –Col 4, line 15).

In claim 2, Leong teaches about an apparatus according to claim 1, wherein the
management information is information in an MIB form (Col 6, lines 20-45).

In claim 3, Leong teaches about an apparatus according to claim 1, wherein the
generating means generates the output information based on a data, which contains an HTML

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format for defining the predetermined form, and a management information item of the device (Col 5, lines 45-65).

In claim 4, Leong teaches about an apparatus according to claim 1, wherein said generating means generates the output information in an HTML format (Col 3, lines 25-60).

In claim 5, Leong teaches about an apparatus according to claim 1, wherein further comprising output means for outputting the output information (Col 3, lines 25-60).

In claim 6, Leong teaches about an apparatus according to claim 1, wherein further comprising output means for displaying the output information in accordance with URL (Col 3, line 60 –Col 4, line 15).

In claim 7, Leong teaches about a network device managing method using an SNMP protocol, comprising (Col 12, lines 55-67):

the generating step of specifying a device on a network as a management target and generating a command for acquiring management information for the device and setting the information in a memory (Col 6, lines 50-65);

the setting step of setting, on the basis of the command, management information of the device which is acquired through the network in said memory (Col 6, line 50 –Col 7, line 35);
and

the output step of outputting/displaying the set or acquired management information of the device in a predetermined form (Col 3, lines 25-60).

In claim 8, Leong teaches about a method according to claim 7, wherein the management information is information in an MIB form (Col 6, lines 20-45).

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In claim 9, Leong teaches about a method according to claim 7, wherein the command contains an HTML format for defining the predetermined form, and a management information item of the device (Col 5, lines 45-65).

In claim 10, Leong teaches about a method according to claim 7, wherein the output step comprises displaying the set or acquired result in an HTML format (Col 3, lines 25-60).

In claim 11, Leong teaches about a method according to claim 7, wherein if there is an URL linked to the management information, the setting step further comprises setting or acquiring linked management information (Col 5, line 60 –Col 6, line 10).

In claim 12, Leong teaches about a method according to claim 7, wherein the output step comprises displaying a result of management information set or acquired in accordance with the URL (Col 3, line 60 –Col 4, line 15).

In claim 13, Leong teaches about a computer-readable storage medium storing a program for managing network devices using an SNMP protocol, the program comprising (Col 6, lines 50-65), (Col 12, lines 55-67):

a code for the generating step of specifying a device on a network as a management target and generating a command for acquiring management information for the device and setting the information in a memory (Col 6, lines 50-65), (Col 3, lines 25-60);

a code for the setting step of setting, on the basis of the command, management information of the device which is acquired through the network in said memory (Col 6, lines 50-65); and

a code for the output step of outputting/displaying the set or acquired management information of the device in a predetermined form (Col 3, lines 25-60).

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Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US Patent No. 6,308,206 by Singh, teaches about an internet enabled computer system management.

US Patent No. 6,477,567 by Ohara, teaches about a method for managing a status request transmitted from a managing device to an interface device through a network.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael S. A. Delgado whose telephone number is 703-305-8057. The examiner can normally be reached on 8 AM - 4.30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on (703)308-5221. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7239 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.



MD

June 18, 2003



DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100